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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/399,919	09/21/1999	RAN GINOSAR	004198.P002	2838

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EXAMINER

CHOW, DOON Y

ART UNIT	PAPER NUMBER
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2675

20

DATE MAILED: 12/01/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/399,919

Applicant(s)

GINOSAR, RAN

Examiner

Dennis-Doon Chow

Art Unit

2675

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 November 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 and 22-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 and 22-35 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over applicant's admitted prior art in view of Jacobs et al. (6006285).

The admitted prior art discloses a computer system (Fig. 1) comprising a laptop computer (100) and a handheld device (125) connected to the laptop computer. Each of the laptop computer and the handheld device comprising a processor for executing instructions and a memory for storing data information, wherein the processors operate simultaneously to synchronize data between each memory.

The admitted prior art differs from the claims in that the admitted prior art does not disclose integrating the laptop computer and the handheld in a single unit, and connecting the laptop computer and the handheld by a switching mechanism.

Jacobs, in the same computer art, discloses integrating a CD player into a laptop computer. The integrated computer comprises: an instant on mode (CD mode); a non-instant on mode (computer mode); a plurality of input/output device capable of being used in the instant on mode and the non-instant on mode; a switching means for selecting the instant on mode and the non-instant on mode; a processor to execute

Art Unit: 2675

instructions in the instant on mode (see Fig. 1); a processor to execute instructions in the non-instant on mode (see Fig. 1); and a processor to execute instruction in the instant on mode or the non-instant on mode (see Fig. 1). Jacobs further discloses a switching means for selectively couple one (F1) of plurality of input/output devices to an electronic component in the instant on mode or to an electronic component in the non-instant on mode (column 6, lines 7-10).

In light of Jacobs, it would have been obvious to one of ordinary skill in the art to use Jacobs' concept in the computer system of the admitted prior art. This would have been obvious because it allows a user to carry the laptop computer and the handheld device as a single unit.

3. Claims 22-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over applicant's admitted prior art in view of Jacobs as applied to claims 1-20 above, and further in view of Chaiken et al. (6116767).

Jacobs discloses an LCD for displaying an output generated in the non-instant on mode. However, Jacobs fails to disclose displaying an output generated in the instant on mode.

Chaiken, in the same computer field, discloses display means for displaying an output generated in the non-instant on mode and an output generated in the instant on mode. The display means comprises a main LCD (406) and a mini LCD (55).

In light of Chaiken, it would have been obvious to one ordinary skill in the art to use Chaiken's mini LCD in Jacobs' integrated computer to display the output generated

Art Unit: 2675

in the instant mode. This would have been obvious because the mini LCD allows the user to visually tracking the output information generated in the instant mode.

Response to Arguments

4. Applicant's arguments with respect to the claims have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis-Doon Chow whose telephone number is 703-305-4398. The examiner can normally be reached on 8:30-6:00, Alternate Monday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steve Saras can be reached on 703-305-9720. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-0377.

D. Chow
November 29, 2003


DENNIS-DOON CHOW
PRIMARY EXAMINER